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| TRANSMITTAL   | Filing Date   | March 18, 20        | 104              |  | -         |
| FORM  | First Named Inventor  | J. McCafferty       |                  |  |           |
|   | Art Unit  | 1639                |                  |  |           |
| (to be used for all correspondence after initial fi   | Examiner Name   | Not yet assig       | ned              |  |           |
| Total Number of Pages in This Submission  | Attorney Docket Number  | 05569.0004.         | DVUS11           |  | ブ         |
|   | ENCLOSURES (Check a   | li that apply)      |                  | ***  |           |
| Fee Transmittal Form  | Drawing(s)  | ][                  | After A          | Allowance Communication to T   | С         |
| Fee Attached  | Licensing-related Papers  |                     |                  | al Communication to Board<br>peals and Interferences                           |           |
| Amendment/Reply   | Petition  |                     |                  | al Communication to TC<br>al Notice, Brief, Reply Brief)                       |           |
| After Final   | Petition to Convert to a  |                     |                  | etary Information  |           |
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| Extension of Time Request   | Terminal Disclaimer below):   |                     |                  | ):<br>f Protective Order Materials Unde  | _         |
| Express Abandonment Request   | MPEP § 72   |                     |                  | cited references C5, C15, C20,   | :I        |
| Information Disclosure Statement  | Disclosure Statement CD, Number of CD(s) C21, C22, C23, C23A and C24; PTO For SB/08A and return-receipt postcard. |                     |                  |  |           |
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| Certified Copy of Priority Document(s)  | Remarks   |                     |                  |  |           |
| Reply to Missing Parts/   |   |                     |                  |  |           |
| Incomplete Application  |   |                     |                  |  |           |
| Reply to Missing Parts under 37 CFR 1.52 or 1.53  |   |                     |                  |  |           |
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| SIGNAT  | TURE OF APPLICANT, ATTO   | DRNEY, OR           | AGENT            |  | -         |
| irm Name Howrey Simon Arnold & W  | /hite, <u>LL</u> P  | · ·                 |                  | · · · · · · · · · · · · · · · · · · ·  |           |
| Signature   | Sall  |                     |                  |  |           |
| Printed name Teddy C. Scott, Jr, Ph.b.  | ) //  |                     |                  |  |           |
| October 20, 2004  |   | Reg. No. 5          | 3,573            |  |           |
| I hereby certify that this correspondence is be sufficient postage as first class mail in an enve |   | TO or deposite      | d with the Un    |  |           |
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04v2)
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Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

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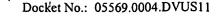
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| Co                   | omplete if Known   |
| Application Number   | 10/803,622   |
| Filing Date          | March 18, 2004   |
| First Named Inventor | J. McCafferty  |
| Examiner Name        | Not yet assigned   |
| Art Unit             | 1639   |
| Attorney Docket No.  | 05569.0004.DVUS11  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued)                  |   |  |  |  |
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| Account<br>Number   | 051 130 2051 65 Surcharge -                  | late filing fee or oath                             |  |  |  |
| Deposit Account Howrey Simon Arnold & White LLP   | 052 50 2052 25 Surcharge - cover sheet       | fate provisional filing fee or                      |  |  |  |
| Name The Director is authorized to: (check ell that apply)                              | 053 130 1053 130 Non-English                 | specification                                       |  |  |  |
| Charge fee(s) indicated below Credit any overpayments                                   | 812 2,520 1812 2,520 For filing a re         | equest for ex parte reexamination                   |  |  |  |
| Charge any additional fee(s) or any underpayment of fee(s)                              | 804 920* 1804 920* Requesting Examiner ac    | publication of SIR prior to                         |  |  |  |
| Charge fee(s) indicated below, except for the filing fee                                | 805 1.840* 1805 1.840* Requesting            |   |  |  |  |
| to the above-identified deposit account.  | Examiner ac                                  |   |  |  |  |
| FEE CALCULATION   |  | or reply within first month                         |  |  |  |
| 1. BASIC FILING FEE   |  | or reply within second month                        |  |  |  |
| Large Entity Small Entity  Fee Fee Fee Fee Fee Description Fee Paid                     |  | or reply within third month                         |  |  |  |
| Code (\$) Code (\$)   |  | or reply within fourth month                        |  |  |  |
| 1001 790 2001 395 Utility filing fee  | 255 2,080 2255 1,040 Extension for           | or reply within fifth month                         |  |  |  |
| 1002 350 2002 175 Design filing fee   | 401 340 2401 170 Notice of Ap                | ppeal   |  |  |  |
| 1003 550 2003 275 Plant filing fee  | 402 340 2402 170 Filing a brie               | f in support of an appeal                           |  |  |  |
| 1004 790 2004 395 Reissue filing fee  | 403 300 2403 150 Request for                 | oral hearing  |  |  |  |
| 1005 160 2005 80 Provisional filing fee   | 451 1,510 1451 1,510 Petition to in          | stitute a public use proceeding                     |  |  |  |
| SUBTOTAL (1) (\$) -0-   | 452 110 2452 55 Petition to re               | evive - unavoidable                                 |  |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 453 1,370 2453 685 Petition to n             | evive - unintentional                               |  |  |  |
| Fee from _  | 501 1,370 2501 685 Utility issue             | fee (or reissue)                                    |  |  |  |
| Extra Claims below Fee Paid  Total Claims 20** = X                                      | 502 490 2502 245 Design issu                 | e fee   |  |  |  |
| Total Claims -20** = X = Independent -3** = X   | 503 660 2503 330 Plant issue                 |   |  |  |  |
| Claims  | 460 130 1460 130 Petitions to                | the Commissioner 130.00                             |  |  |  |
|   | 807 50 1807 50 Processing                    | fee under 37 CFR 1.17(q)                            |  |  |  |
| Large Entity   Small Entity Fee Fee   Fee Fee Fee Description                           |  | of Information Disclosure Stmt                      |  |  |  |
| Code (\$)   Code (\$)   1202 18   2202 9 Claims in excess of 20                         | 021 40 8021 40 Recording e property (time    | ach patent assignment per nes number of properties) |  |  |  |
| 1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3 | 809 790 2809 395 Filing a sub<br>(37 CFR 1.1 | mission after final rejection<br>29(a))             |  |  |  |
| 1203 300 2203 150 Multiple dependent claim, if not paid                                 | 810 790 2810 395 For each ad                 | ditional invention to be                            |  |  |  |
| 1204 88 2204 44 ** Reissue independent claims over original patent                      | ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '        | 37 CFR 1.129(b))                                    |  |  |  |
|   | · · · · · · · · · · · · · · · · · · ·        | r Continued Examination (RCE)                       |  |  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent               | of a design                                  |   |  |  |  |
| SUBTOTAL (2) (\$) -0-   | Other fee (specify)                          |   |  |  |  |
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| or number previously paid, it greater, For Acissues, see above |   |  |               | (0)              |  |  |
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| SUBMITTED BY   |   |  | (Complete     | (if applicable)) |  |  |
| Name (Print/Type)  | Vame (Print/Type) Teddy C Scott, Jr., Ph.D. |  | 573 Telephone | 312 846-5621     |  |  |
| Signature  | 108 C. 201                                  |  | Date          | October 20, 2004 |  |  |

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Applicant(s):

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

McCafferty, et al.

App. No.: 10/803,622

Conf. No.: 6206

March 18, 2004 Filing Date:

> METHODS FOR PRODUCING MEMBERS OF SPECIFIC BINDING

> > **PAIRS**

Art Unit:

Title:

1639

Examiner:

Not yet assigned

## **CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450 VA 22313-1450, on this date

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MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

The documents submitted on the Supplemental Information Disclosure Statement filed herewith under MPEP § 724.02 are subject to a protective order issued by the U.S. District Court for the District of Columbia in Civil Action No. 1:00 CV 00146. Pursuant to 37 C.F.R. § 1.59, Applicants request that if the documents are not found to be important to a reasonable examiner in deciding whether to allow the above-identified application to issue as a patent, the documents be returned.

Submitted herewith is a fee of \$130 as set forth in 37 C.F.R. § 1.17(f). No other fees are believed to be due in connection with the filing of this paper, however, should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this paper,

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Application No.: 1.0/803,622 Docket No.: 05569.0004.DVUS11

the Commissioner is hereby authorized to deduct the fees from Howrey Simon Arnold & White, LLP Deposit Account 08-3038.

By:

Respectfully submitted,

HOWREY SIMON ARNOLD & WHITE, LLP

Dated: October 20, 2004

Teddy C. Scott, H., Jh.D. Registration No.: 53,573

Customer No.: 22930

HOWREY SIMON ARNOLD & WHITE, LLP 321 N. Clark Street, Suite 3400 Chicago, IL 60661 (312) 595-1239 (main) (312) 846-5621 (direct)